

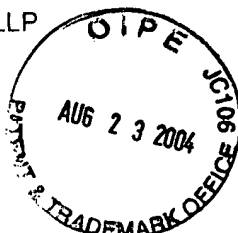


## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/828,308	04/21/2004	Hiroko Mano	R2184.0311/P311

24998  
 DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP  
 2101 L STREET NW  
 WASHINGTON, DC 20037-1526



CONFIRMATION NO. 4787  
 FORMALITIES LETTER



\*OC000000013097949\*

Date Mailed: 06/29/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

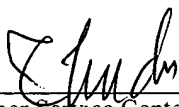
Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

08/24/2004 EAREGAY1 00000122 10828308

01 FC:1051

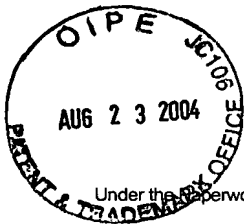
130.00 0P

A handwritten signature in black ink, appearing to be "E. J. Smith", is written over a horizontal line.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



EFW

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

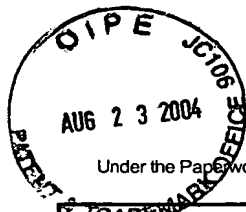
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	10/828,308-Conf. #4787
		Filing Date	April 21, 2004
		First Named Inventor	Hiroko Mano
		Art Unit	N/A
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	1	Attorney Docket Number	R2184.0311/P311

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input checked="" type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC)  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Combined Declaration and Power of Attorney  Part 2 Copy of Notice
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Mark J. Thronson (33,082)
Signature	
Date	July 30, 2004



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (10-03)  
Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2004		Complete if Known	
Effective 10/01/2003. Patent fees are subject to annual revision.		Application Number	10/828,308-Conf. #4787
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	April 21, 2004
TOTAL AMOUNT OF PAYMENT (\$)		First Named Inventor	Hiroko Mano
170.00		Examiner Name	Not Yet Assigned
		Art Unit	N/A
		Attorney Docket No.	R2184.0311/P311

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check	<input checked="" type="checkbox"/> Credit Card	3. ADDITIONAL FEES	
<input type="checkbox"/> Money Order	<input type="checkbox"/> Other		
<input checked="" type="checkbox"/> Deposit Account:			
Deposit Account Number	04-1073		
Deposit Account Name	Dickstein Shapiro Morin & Oshinsky LLP		
The Director is authorized to: (check all that apply)			
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input checked="" type="checkbox"/> Credit any overpayments		
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)			
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			

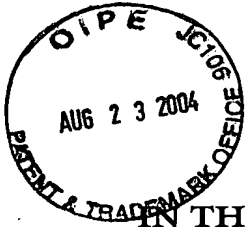
FEE CALCULATION	
1. BASIC FILING FEE	
Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	Fee Paid
1001 770	2001 385
1002 340	2002 170
1003 530	2003 265
1004 770	2004 385
1005 160	2005 80
SUBTOTAL (1) (\$)	
0.00	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	
Total Claims	Extra Claims
Independent Claims	Fee from below
Multiple Dependent	Fee Paid
Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	Fee Paid
1202 18	2202 9
1201 86	2201 43
1203 290	2203 145
1204 86	2204 43
1205 18	2205 9
SUBTOTAL (2) (\$)	
0.00	

FEE CALCULATION	
Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	Fee Paid
1051 130	2051 65
1052 50	2052 25
1053 130	1053 130
1812 2,520	1812 2,520
1804 920*	1804 920*
1805 1,840*	1805 1,840*
1251 110	2251 55
1252 420	2252 210
1253 950	2253 475
1254 1,480	2254 740
1255 2,010	2255 1,005
1401 330	2401 165
1402 330	2402 165
1403 290	2403 145
1451 1,510	1451 1,510
1452 110	2452 55
1453 1,330	2453 665
1501 1,330	2501 665
1502 480	2502 240
1503 640	2503 320
1460 130	1460 130
1807 50	1807 50
1806 180	1806 180
8021 40	8021 40
1809 770	2809 385
1810 770	2810 385
1801 770	2801 385
1802 900	1802 900
SUBTOTAL (3) (\$)	
170.00	

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Mark J. Thronson	Registration No. (Attorney/Agent)	33,082
Signature		Telephone	(202) 775-4742
		Date	July 30, 2004



Docket No.: R2184.0311/P311  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Hiroko Mano

Application No.: 10/828,308

Confirmation No.: 4787

Filed: April 21, 2004

Art Unit: 2171

For: DOCUMENT RETRIEVAL APPARATUS  
THAT ACCENTUATES RETRIEVAL  
KEYWORD BASED ON FEATURE INDEX

Examiner: Not Known

PAPER UNDER 37 C.F.R. § 1.32(c)(3)

U.S. Patent and Trademark Office  
220 20th Street S.  
Customer Window, Mail Stop Missing Parts  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Dear Sir:

The Power of Attorney filed herewith lists more than ten patent practitioners. Pursuant to 37 C.F.R. § 1.32(c)(3), Applicant requests that only Gary M. Hoffman, Reg. No. 26,411, Thomas J. D'Amico, Reg. No. 28,371, and Mark J. Thronson, Reg. No. 33,082, be recognized by the Office as being of record in the present application.

Dated:

Respectfully submitted,

By 

Mark J. Thronson

Registration No. 33,082

DICKSTEIN SHAPIRO MORIN &  
OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorneys for Applicant



Docket No.: R2184.0311/P311  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Hiroko Mano

Application No.: 10/828,308

Filed: April 21, 2004

For: DOCUMENT RETRIEVAL APPARATUS  
THAT ACCENTUATES RETRIEVAL  
KEYWORD BASED ON FEATURE INDEX

Confirmation No.: 4787

Art Unit: N/A

Examiner: Not Yet Assigned

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

U.S. Patent and Trademark Office  
220 20th Street S.  
Customer Window, Mail Stop Missing Parts  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date  
Granted mailed June 29, 2004, Applicant respectfully submits a Combined Declaration  
and Power of Attorney, Part 2 Copy of Notice, and an Assignment for recording.

Please charge our Credit Card in the amount of \$170.00 covering the fee set  
forth in 37 CFR 1.16(e) and the Assignment recordation fee. Credit Card Payment Form  
SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is  
hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which  
should have been filed herewith (or


Application No.: 10/828,308

Docket No.: R2184.0311/P311

with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. R2184.0311/P311. A duplicate copy of this paper is enclosed.

Dated: July 30, 2004

Respectfully submitted,

By 

Mark J. Thronson

Registration No.: 33,082

DICKSTEIN SHAPIRO MORIN &  
OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorney for Applicant